

MATERIAL

INSULATOR: GLASS-REINFORCED THERMOPLASTIC.

CONTACT: COPPER ALLOY.

PLATING: MATING AREA - SELECTED GOLD OVER NICKEL.

SOLDER AREA - TIN/LEAD OVER NICKEL.

ELECTRICAL

VOLTAGE RATING: 250 VAC RMS.

CURRENT RATING: 1 AMP.

DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC RMS 60Hz
FOR 1 MINUTE.

INSULATION RESISTANCE: 1000 MEGOHMS MIN AT 500 VDC.

CONTACT RESISTANCE: 30 MILLIOHMS MAX AT 1 AMP DC.

MECHANICAL

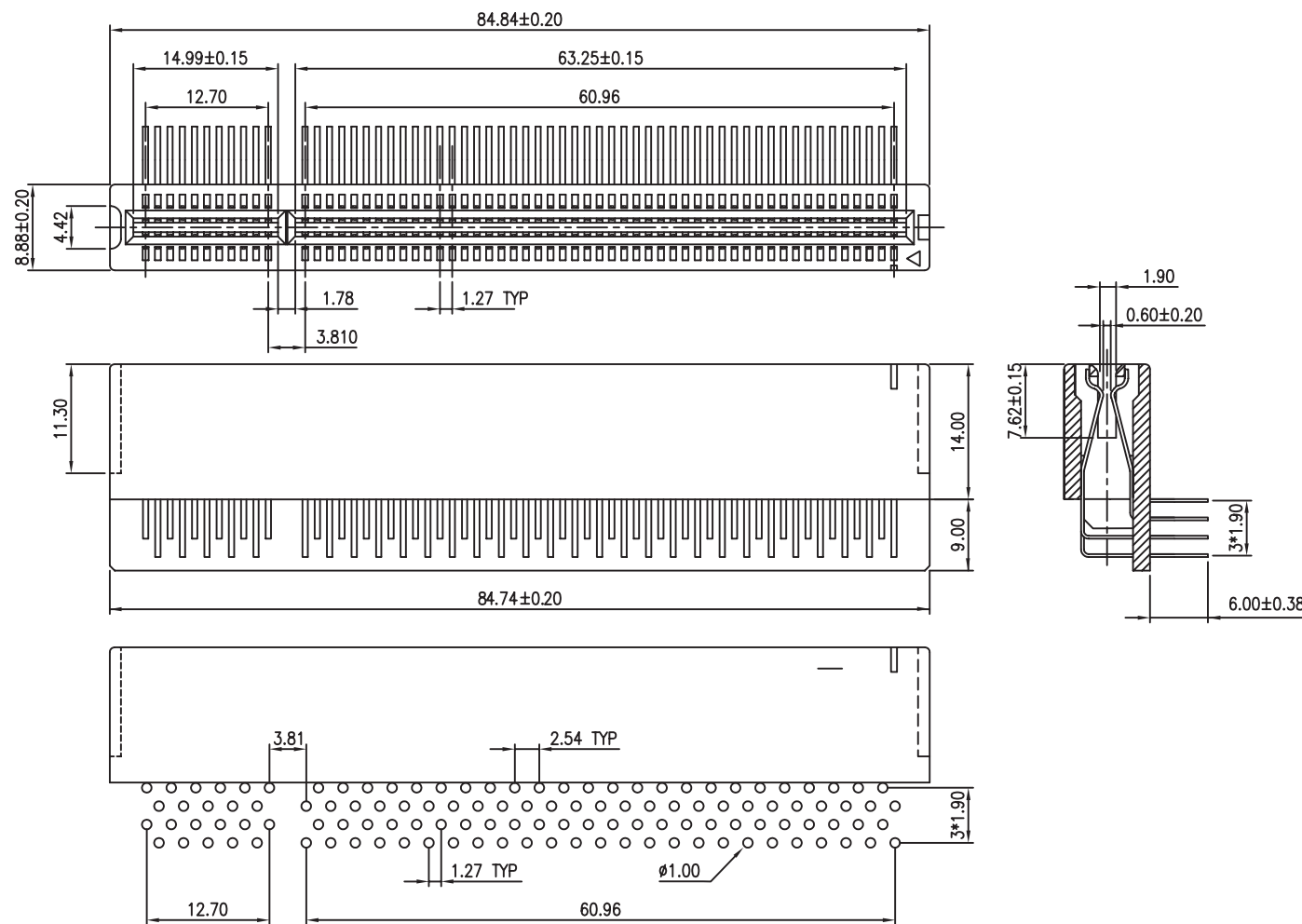
RETENTION FORCE: 460 GRAMS MIN PER CONTACT.

INSERTION FORCE: 230 GRAMS MAX PER CONTACT PAIR.

WITHDRAWAL FORCE: 15 GRAMS MIN PER CONTACT PAIR.

ENVIRONMENTAL

TEMPERATURE RANGE: -55°C TO +85°C.



RECOMMENDED PCB LAYOUT (TOP VIEW)

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

RoHS Compliant

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

TOLERANCES ARE

X. ±
.X ± 0.15
.XX ± 0.10
.XXX ±
ANG ±

PPOJECTION

照片框

ORDER INFORMATION

PCI-RD6S10-120-LF

SERIES

LEADFREE

120 WAY

SEMI GOLD 10u"

DIP 6.0mm

DIP 90°

DESCRIPTION: PCI 120P CONN RIGHT ANGLE